



Specification

Product Name: Easy Vegan Egg
Product Code: SPEC0348

Description:

Easy Vegan Egg is a natural, plant-based alternative to traditional eggs. Perfect for anyone following a vegan or vegetarian lifestyle. With its simple, wholesome ingredients, it's never been easier to enjoy your favourite egg-based dishes without compromise.

Whip up fluffy vegan omelettes, creamy scrambled "eggs," or delicious quiches and frittatas in minutes. Just add water and vegetable oil — no complicated prep required. Cold-soluble and effortless to use, Easy Vegan Egg is a versatile staple for your kitchen.

Packed with protein and fibre, this healthy egg-free substitute is Non-GMO, Gluten-Free, and Non-Irradiated — making it a choice you can feel good about.

- Make light and fluffy vegan omelettes in minutes
- Enjoy rich, creamy vegan scrambled eggs with ease
- Perfect for quiches, frittatas, and more
- Just add water and vegetable oil — quick and convenient
- 100% Vegan & Vegetarian-friendly, Non-GMO, Gluten-Free, Non-Irradiated

How to use:

1. Combine Easy Vegan Egg powder with the water and vegetable oil. Using a Whisk Blender mix until smooth and even texture
2. Heat up the pan with a tiny amount of cooking oil
3. Spread the mixture into the pan
4. Cook for 2 minutes on each side on low - medium temperature
5. If making a Omelette - Cook for a further 1-2 minutes
6. If making Scrambled Egg - Using Spatula Break Down into pieces cooking for further 1-2 minutes.

Specifications:

PARAMETERS	UNITS	SPECIFICATIONS
Moisture	%	< 13,5%
Salmonella	In 25g	Absence
Yeasts and molds	Cfu/g	< 1 x 10 ⁴
Enterobacteriaceae	Cfu/g	< 1 x 10 ⁴
Lead (pb)	Ppm	<5
Cadmium (Cd)	Ppm	<0,5

Ingredients:

Pea protein, fava bean protein, rice flour, methylcellulose, carrageenan, dextrose, salt, colour: beta-carotene, calcium carbonate, potassium chloride.

Dietary Information:

Suitable for Vegans and Vegetarians, Non-GMO, Gluten Free, Non-Irradiated.



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**Nutritional Information:**

Based on typical content/100g: Energy: 1220.1kj/291.61kcal, Fat: 4.55g, Of which saturates: < 1.16g, Carbohydrates: 22.51g, Of which sugars: 4.16g, Protein: ≥ 42.02g, Salt: 3.74g Fibre: <5.33g

Storage:

Store in dry, cool conditions and not in direct sunlight

Packaging:

250g	5056191026584
500g	5056191026539
1kg	5056191026546
5kg	5056191026553
10kg	5056191026560

Shelf Life:

24 months if stored as above and unopened.

Allergen Declaration

Allergen	Contains (Y/N)
Cereals containing Gluten	N
Crustaceans	N
Eggs	N
Fish	N
Peanuts	N
Soybeans	N
Milk	N
Nuts	N
Celery	N
Mustard	N
Sesame Seeds	N
Sulphur Dioxide and Sulphites (at concentration of more than 10mg/kg or 10mg/L in terms of Sulphur Dioxide)	N
Lupin	N
Molluscs	N

Material Safety Data Sheet**1: Identification of the substance/mixture and of the company/undertaking:****1.1 – Product identifier**

Product Name: Easy Vegan Egg

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1.2 – Relevant identified uses of the substance or mixture and uses advised against:

Alimentary use.



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**Uses advised against:**

Uses other than those recommended.

1.3 – Details of the supplier of the safety data sheet:

Company: Special Ingredients Ltd, 4 Foxwood View, Chesterfield, S41 9RN. Tel: 0044 (0)1246 906247

1.4 - Emergency Telephone Contact: 07387 330318. <https://specialingredients.co.uk/pages/contact>

2: Hazards Identification:**2.1 – Classification of the substance or mixture:**

The product is not classified as hazardous within the meaning of Regulation (EC) No 1272/2008.

2.2 – Label elements:

(EC) No 1272/2008: None.

Supplemental label information: None.

2.3 – Other hazards:

None identified

3: Composition/Information on Ingredients:**3.1 – Substances:**

Not Applicable.

3.2 – Mixtures:

Description: Food preparation.

4: First Aid Measures:**4.1 – Description of First Aid Measures:**

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

Inhalation: If breathed in, move person into fresh air. Drink water to clear throat and blow nose to evacuate dust. If not breathing, give artificial respiration.

Eye contact: Remove contact lenses. Flush eyes with water as a precaution.

Skin contact: Wash off soap and plenty of water.

Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water.

Advice for first-aid providers: When providing first aid always protect yourself against exposure to chemicals or blood born diseases by wearing gloves, masks and eye protection. If providing CPR use mouthpieces, resuscitation bags, pocket masks or other ventilation devices. After providing first aid wash your exposed skin with soap and water.

4.2 – Most important symptoms and effect, both acute and delayed:

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

4.3 – Indication of any immediate medical attention and special treatment needed:

No data available.

**5: Firefighting Measures:**

The product is NOT classified as flammable, in case of fire the following measures should be taken:

5.1 - Extinguishing media:

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 – Special hazards arising from the substance or mixture:

In the case of decomposition, flammable gases can result from smoldering.

5.3 – Advice for firefighters:

Wear self contained breathing apparatus for firefighting if necessary.

5.4 – Further information:

Wear self contained

6: Accidental Release Measures:**6.1 – Personal precautions, protective equipment and emergency procedures:**

For exposure control and individual protection measures, see section 8.

6.2 – Environmental Precautions:

Product not classified as hazardous for the environment, avoid spillage as much as possible. Completely bio-degradable.

6.3 – Methods and material for containment and cleaning up:

Sweep up and shovel. Keep in suitable, closed containers for disposal

6.4 – Reference to other sections:

For later elimination of waste, follow the recommendations under section 13.

7: Handling and Storage:**7.1 – Precautions for safe handling:**

No special measurements required.

Information about protection against explosions and fires:

Keep away from ignition sources Do not smoke

Protect against electrostatic charges

7.2 – Conditions for safe storage, including any incompatibilities:

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 35 °C, in a dry and well ventilated place, far from sources of heat and direct sunlight. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorised persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

The product is not affected by Directive 2012/18/EU (SEVESO III).

7.3 – Specific end use(s):

Not available.



8: Exposure Controls/ Personal Protection:

8.1 – Control parameters:

Components with workplace control parameters

8.2 – Exposure controls:

Appropriate engineering controls.

General industrial hygiene practice

Personal protective equipment:

Eye/face protection: If the product is handled correctly, no individual protection equipment is necessary.

Skin protection: If the product is handled correctly, no individual protection equipment is necessary.

Body Protection: If the product is handled correctly, no individual protection equipment is necessary.

Respiratory protection: Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

9: Physical and Chemical Properties:

9.1 – Information on basic physical and chemical properties:

Appearance: Powder

Odour: Typical

pH: 6-8

Melting point/freezing point: No data available.

Initial boiling point and boiling range: No data available.

Flash point: No data available.

Evaporation rate: No data available.

Flammability (solid, gas): Material is not a flammable solid or gas

Lower flammability or explosive limit: No data available.

Upper flammability or explosive limit: No data available.

Vapor Pressure: No data available.

Vapor Density: No data available.

Relative density: No data available.

Bulk Density: No data available.

Water Solubility: Soluble

Other solubilities: No data available

Partition coefficient: n-octanol/water: No data available

Autoignition Point: No data available

Decomposition Temperature: No data available

Viscosity: No data available

Explosive properties: Material does not have explosive properties.

Oxidising properties: Material is a non-oxidizing substance

9.2 – Other information:

No data available.

10: Stability and Reactivity:

10.1 – Reactivity:

No data available.

**10.2 – Chemical Stability:**

No decomposition if stored and handled as directed.

10.3 - Possibility of hazardous reactions:

No data available.

10.4 – Conditions to avoid:

Exposure to moisture may affect product quality.

10.5 – Incompatible materials:

No data available.

10.6 – Hazardous decomposition products:

Other decomposition products - No data available

11: Toxicological Information:**11.1 – Information on hazard classes as defined in Regulation (EC) Nº 1272/2008:**

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values that are relevant for classification: Based on available data, the classification criteria are not met.

Primary irritant effect:

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met

11.2 – Information on other hazards

No data available.

12: Ecological Information:**12.1 – Toxicity:**

No data available

12.2 – Persistence and Degradability:

No data available

12.3 - Bioaccumulative Potential:

No data available

12.4 - Mobility in soil:

No data available

**12.5 - Results of PBT and vPvB assessment:**

No data available

12.6 – Endocrine disrupting properties

No data available

12.7 – Other adverse effects

No data available

13: Disposal Considerations:**13.1 – Waste treatment methods:**

Waste and empty containers must be handled and eliminated according to current, local/national legislation. Follow the provisions of Directive 2008/98/EC regarding waste management.

14: Transport Information:

Transport is not dangerous. In case of road accident causing the products spillage, proceed in accordance with point 6.

14.1 UN number or ID Number

Transportation is not dangerous.

14.2 UN proper shipping name

Description:

ADR/RID: Not classified as hazardous for transport.

IMDG: Not classified as hazardous for transport.

ICAO/IATA: Not classified as hazardous for transport.

14.3 Transport hazard classes

Transportation is not dangerous.

14.4 Packing group

Transportation is not dangerous.

14.5 Environmental hazards

Not determined

14.6 – Special precautions for user:

Not determined

14.7 – Maritime transport in bulk according to IMO instruments

Not determined

15: Regulatory Information:**15.1 – Safety, health and environmental regulations/legislation specific for the substance or mixture:**

No data available

15.2 – Chemical safety assessment:

No data available

16: Other Information:

Full text of H-Statements referred to in Sections 2 and 3.

None.

Full text of Notes in Section 3.

None.

Full text of other abbreviations:

Abbreviations and acronyms	
ADR	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
CMR	carcinogenic, mutagenic or toxic for reproduction
EC	European Commission
EEC	European Economic Community
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
LC50	Lethal concentration, 50%
LD50	Lethal dose, 50%
ID	Identification Number
IMDG	International Maritime Code for Dangerous Goods
IATA	International Air Transport Association
NIOSH	National Institute for Occupational Safety and Health
PBT	persistent, bioaccumulative and toxic
pH	pondus hydrogenii
REACH	Registration, Evaluation and Authorization of Chemicals
RID	Regulations concerning the international carriage of dangerous goods by rail
STOT	Specific target organ toxicity
UN	United Nations
vPvB	very persistent and very bioaccumulative

Information from our suppliers and data from the "Database of Registered Substances" of the European Chemicals Agency (ECHA) were used to create this safety data sheet.

Methods used for product classification:

The classification for health, physico-chemical hazards and environmental hazards has been derived from a combination of calculation methods and test data where available.

Key literature references and sources for data:

<http://eur-lex.europa.eu/homepage.html>

<http://echa.europa.eu/>

Regulation (EU) 2020/878.

Regulation (EC) No 1907/2006.

Regulation (EC) No 1272/2008.

The information contained herein is to the best of our knowledge, but since the circumstances and conditions in which it may be used are beyond our control, we do not accept any liability whatsoever, however arising, which results directly or indirectly from the use of the product.